CLAIMS

1. A tire having a rotation timing indication hole comprising a multi-step hole defined in a tire tread,

wherein respective steps of the hole have different contours from each other.

2. A tire having a rotation timing indication hole as set forth in claim 1, wherein the contours of the respective steps of the hole are formed in different shapes from each other, each shape being formed with straight lines or curved lines.

3. A tire having a rotation timing indication hole as set forth in claim 2, wherein the rotation timing indication hole is formed as a two-step hole including a first step on a tire tread surface side having a contour formed with curved lines, and a second step on a bottom side having a contour formed with straight lines.

4. A tire having a rotation timing indication hole as set forth in claim 3, wherein the contour with curved lines forms a circle and the contour with straight lines forms a polygon inscribed in the circle.

5. A tire having a rotation timing indication hole as set forth in claim 2, wherein the rotation timing indication hole is formed as a two-step hole including a first step on a tire tread surface side having a contour formed with straight lines, and a second step on a bottom side having a contour formed with curved lines.

6. A tire having a rotation timing indication hole as set forth in claim 5, wherein the contour with straight lines forms a polygon and the contour with curved lines forms a circle inscribed in the polygon.

7. A tire having a rotation timing indication hole as set forth in claim 4 or claim 6, wherein the polygon is any one of a triangle, a square, a pentagon, and a hexagon.

8. A tire having a rotation timing indication hole as set forth in claim 3 or claim 5, wherein the contour with curved lines forms an ellipse.

9. A tire having a rotation timing indication hole as set forth in any one of claims 1 to 8, wherein a wear indicating portion is provided in the vicinity of the rotation timing indication hole.

10. A tire having a rotation timing indication hole as set forth in claim 9, wherein the rotation timing indication hole comprises twelve holes, in total, arranged in pair in a widthwise direction of the tire, the resulting six pairs of the holes being arranged at uniform intervals in a circumferential direction of the tire.

11. A method of indicating rotation timing of a tire having a rotation timing indication hole provided in a tire tread, wherein the tire rotation timing is indicated by a change of a contour of the rotation timing indication hole.